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(54) Title: THE TRANSCRIPTIONAL PROMOTER OF THE OBESITY GENE

(57) Abstract

The invention relates to the Ob gene transcriptional promoter. The subject promoters generally comprise a C/EBP binding site and a novel untranslated Ob gene exon. Ob gene promoters are used in diagnosis and pharmaceutical development. In particular, transfected adipocytes comprising Ob gene promoters operably linked to a reporter are used in high-throughput pharmaceutical screens.

